

10/22/15 4:00 PM ME Conference Room Meeting Minutes

4:10 - Conference room is free, waiting on Dr. Perry.

4:25 - Perry not here, we're going to go over what we have so far.

- Austin and Sally will be doing the attachment portion
 - Austin, electromagnet
 - Sally, weights and ways to catch
- Austin will do the headpiece design
- Jacquelin will do the harness design, Sally may help with integrating rope
 - Also rotary encoders. Pick one out, meet with Sally and figure out how they will fit together.
- Robert will work on the twister program itself
 - by tuesday, he'll have an idea of how feasible it is

4:31 - Decision on computer

- Sooner or later, we'll need another computer.
- Should we get a laptop now or later?
- Getting a cheap laptop looks to be the best option.
 - Does Dr. Cohen want our stuff on her system or can we use a separate system?
 - Ask Seth about extra computers to borrow to test new code on

4:35 - **Ask John Canning about motor control and the systems talking to each other.**

4:37 - DAQ

- Probably save integrating it till last. Keep in mind which components we get though, so they all work.

4:44 - Questions for Dr. Perry

- Go through plan, break it down
- Do we get a new laptop and scrap the current box?
- How complete does the wiki page needs to be?
- Does the current meeting time still work?

BY TUESDAY:

- Work on assignments
- have a good idea of what actually needs to be done
- ask Seth if we see him, also the white boxes